5-Methylsalicylic acid 89-56-5 | DTXSID20237472

Model Performance

MI. J. I	D. L.
Model	Data
110001	Bata

Weighted KNN model

5-fold CV (75	5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.93	22.5	0.93	22.1	0.93	22.1	

Model Results

Predicted value: 263 °C

Global applicability domain: Inside

Local applicability domain index: 2.59e-01

Confidence level: 4.86e-01

Nearest Neighbors from the Training Set

Image not found

2-Hydroxyphenylacetic acid

Measured: 240 Predicted: 261

Image not found

Benzoic acid, 2,6-dimethyl-

Measured: 275 Predicted: 270

Image not found

Benzoic acid, 2,4-dimethyl-

Measured: 268 Predicted: 270